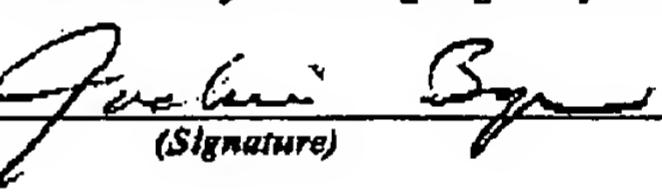
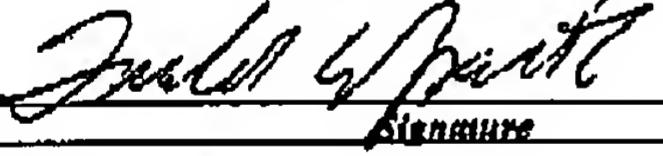


CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)				Docket No. MPN-0001
Applicant(s): Paul N. Marshall				
Application No. 10/662,091	Filing Date 09/12/2003	Examiner Chris C. Chu	Group Art Unit 2812	
Invention: HIGH DENSITY INTEGRATED CIRCUIT PACKAGE ARCHITECTURE				
RECEIVED CENTRAL FAX CENTER				
NOV 03 2005				
<p>I hereby certify that this <u>Amendment Transmittal(1);Amendment(7);Certificate of Fax Transmission(1)</u> (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(571) 273-8300</u> on <u>November 3, 2005</u> (Date)</p>				
<u>Jackie Boya</u> (Typed or Printed Name of Person Signing Certificate)  (Signature)				
Note: Each paper must have its own certificate of mailing.				

AMENDMENT TRANSMITTAL LETTER (Small Entity)				Docket No. MPN-0001	
Applicant(s): Paul N. Marshall					
Application No. 10/662,091	Filing Date 09/12/2003	Examiner Chris C. Chu	Customer No. 23413	Group Art Unit 2815	Confirmation No. 8866
Invention: HIGH DENSITY INTEGRATED CIRCUIT PACKAGE ARCHITECTURE					
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COMMISSIONER FOR PATENTS:					
NOV 03 2005					
Transmitted herewith is an amendment in the above-identified application.					
<p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>The fee has been calculated and is transmitted as shown below.</p>					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	25 -	32 -	0	x \$25.00	\$0.00
INDEP. CLAIMS	4 -	4 -	0	x \$100.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/> \$0.00					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00					
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input checked="" type="checkbox"/> Please charge Deposit Account No. 06-1130 in the amount of \$0.00</p> <p><input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 06-1130</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>					
 <i>Frederick A. Spaeth</i> Signature					
Dated: November 3, 2005					
<p>I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on November 3, 2005</p> <p>(Date)</p> <p> Signature of Person Mailing Correspondence Jackie Boya</p>					
<p><i>Jackie Boya</i></p> <p>Typed or Printed Name of Person Mailing Correspondence</p>					

MPN-0001

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NOV 03 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: PAUL N. MARSHALL)
Serial No.: 10/662,091) Group Art Unit: 2812
Filed: 09/12/2003)
For: HIGH DENSITY INTEGRATED CIRCUIT)
PACKAGE ARCHITECTURE) Examiner: Chris C. Chu

VIA FACSIMILE: (571) 273-8300

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir or Madam:

This Amendment and Response is submitted in response to the Final Office Action mailed August 18, 2005.

Please amend the Application as follows: